Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Sunday 21 Jan 2024 until 23:59 on Monday 22 Jan 2024

Forecast Issued on Saturday 20 Jan 2024 at 16:08

Confidence: High for generally very unsettled and changeable conditions. Lower for exact timing of weather systems.

Headline for Sunday 21 Jan 2024: By day very windy with heavy rain and initial summit snow. Stormy conditions developing.

Mountain weather hazards on Sunday 21 Jan 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
Medium Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Sleet	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy snow showers (night)
Precipitation probability							
10%	20%	70%	40%	90%	90%	90%	40%

Forecast for Sunday 21 Jan 2024

Weather: Mainly dry with clear spells overnight. By day cloudy and unsettled with periods of rain, initially wintry across higher peaks, turning heavy at times. Stormy, hazardous conditions developing.

Chance of cloud-free hill tops above 700m: 60% at dawn, becoming near-zero from mid-morning.

Low cloud and visibility: Cloud and fog becoming persistent above 500m from mid-morning. Poor visibility in rain, becoming near-zero in blizzards for a time.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 21 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/48 W	30/40 SW	33/45 SW	29/40 SW	44/60 S	47/65 SW	55/76 SW	56/79 SW	50/70 W
300	16/29 W	12/23 SW	17/30 SW	15/26 SW	23/41 S	26/45 SW	31/54 SW	31/55 SW	30/52 W
Valley	13/29 W	10/22 SW	13/28 SW	11/24 SW	18/38 S	20/43 SW	25/51 SW	25/52 SW	23/48 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-5	2/-5	2/-6	2/-5	5/-2	6/-1	7/0	6/-1	4/-4
300	5/0	4/-0	4/-1	4/-0	7/2	8/3	9/4	8/4	6/0
Valley	6/2	4/1	5/1	5/2	7/3	9/5	10/6	10/6	7/3
<< Freezing Level*	1100m	900m	900m	1100m	1800m	2600m	2200m	1600m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions becoming hazardous and serious from around mid-day as Storm Isha affects the country, bringing stormy conditions to the mountains with blizzards for a time.

Forecast for Monday 22 Jan 2024

Weather: Persistent heavy rain or snow clearing overnight. Monday will be very windy with frequent and heavy sleet or snow showers. Blizzard conditions at times. Showers mainly rain below 500m.

Maximum wind: Westerly 35 to 45mph with squally gusts 60 to 70mph.

Chance of cloud-free hill tops above 700m: 30%.

Low cloud and visibility: Frequently poor or near-zero in wintry showers with cloud bases occasionally lowering to 400m.

Temperature: **Valleys:** Plus 7C
At 700m: Zero or Plus 1C
Freezing level: 700-800m

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